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| | Applic |
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AMENDMENT TRANSMITTAL LETTER

Docket No. OSJ-002RCE

Application No. 09/835121-Conf. #4218

Filing Date April 13, 2001 Examiner Coe, Susan

Art Unit 1654

| Applicant(s): | Margaret M. | Leahy | et al. |
|---------------|-------------|-------|--------|
|---------------|-------------|-------|--------|

Invention:

NOVEL COMPOSITIONS DERIVED FROM CRANBERRY AND GRAPEFRUIT AND

THERAPEUTIC USES THEREFOR

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

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The fee has been calculated and is transmitted as shown below.

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|----------------------------------|---|---|-----------------------------------|-----------------------------|---------------------------|
| | | CLAIM | S AS AMENI | DED | |
| | Claims Remaining After Amendment | Highest Number Previously Paid | Number Extra Claims Present | Rate | |
| otal Claims | 8 | - 23 = | | X | 0.00 |
| ndependent Iaims | 1 | - 7 = | | х | 0.00 |
| fultiple Depend | lent Claims (ch | eck if applicabl | e) | | |
| Other fee (pleas | e specify): E | xtension for res | ponse within th | nird month | 950.00 |
| OTAL ADDIT | ONAL FEE FO | OR THIS AME | NDMENT: | | 950.00 |
| Large Entity | | | | Small En | itity |
| _ ` | Il fee is require | d for this amer | ndment . | | |
| Please charg | ge Deposit Acc | | | n the amount of | \$950.00 |
| A check in th | ne amount of \$ | | to cover | the filing fee is | enclosed. |
| Payment by | credit card. Fo | orm PTO-2038 | is attached. | | |
| as described | l below. A dup | licate copy of | | Deposit Accour enclosed. | nt No. <u>12-0080</u> |
| x Credit ar | ny overpaymer | ıt. | | | |
| x (ch)arge a | any additional fili | ng ar applicatio | n processing | fees required und | fer 37 CFR 1.16 and 1.17. |
| Jan | Kenilla | 9 | | Dated: | February 18, 2004 |
| ane E Remilla Attorney Reg. N | ırd | | | | · |
| AHIVE & COC | KFIELD, LLP | | | | |

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Dated: February 18, 2004

28 State Street

(617) 227-7400

Boston, Massachusetts 02109

Signature:

(Jane E. Remillard)

PTO/SB/17 (10-03)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| | | | | <u> </u> | Com | plete if Kr | nown | |
| FEE TRANSMITTAL | | Applic | cation | Numb | er | 09/83512 | 1-Conf. #4218 | |
| for FY 2004 | | Filing | Date | | | April 13, | 2001 | |
| _ | | First i | Named | Inver | ntor | | M. Leahy | |
| Effective 10/01/2003, Patent fees are subject to annual revision. | | Exam | iner Na | ame | | Coe, Sus | an | |
| Applicant claims small entity status. See 37 CFR 1.27 | | Art Ur | nit | | | 1654 | | |
| TOTAL AMOUNT OF PAYMENT (\$) 950.00 | | Attom | ey Doo | cket No | Э. | OSJ-002 | RCE | |
| METHOD OF PAYMENT (check all that apply) | | | - | FEE | CALCU | LATION (co | ontin(B)CCC | 11/50 |
| Check Credit Money Other None | 3. / | ADDITIO | ONAL | | | | TIEGE | |
| Card Corder C | | | | | | | EED A | ~ 2004 |
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| Deposit Account 12-0080 | Fee | Fee | Fee | Fee | - | Fee Desc | cription | |
| Number | Code | (\$) | Code | (\$) | | | | Fee Paid |
| Deposit Account Lahive & Cockfield, LLP | 1051 | 130 | 2051 | 65 | Surcharge | e – late filing fe | e or oath | |
| Name The Director is authorized to: (check all that apply) | 1052 | 50 | 2052 | 25 | Surcharge sheet. | e – late provisi | onal filing fee or cover | 1 |
| X Charge fee(s) indicated below X Credit any overpayments | 1053 | 130 | 1053 | 130 | Non-Engli | sh specificatio | n | |
| X Charge any additional fee(s) or any underpayment of fee(s) | 1812 | 2,520 | 1812 | 2,520 | For filing a | request for ex p | parte reexamination | |
| | 1804 | 920* | 1804 | 920* | Requestin | g publication of | | |
| Charge fee(s) indicated below, except for the filing fee | | | | | Examiner Requestin | action g publication o | of SIR after | |
| to the above-identified deposit account. | ı | 1,840* | 1805 | | Examiner | action | | |
| FEE CALCULATION | 1251 | 110 | 2251 | 55 | | for reply within | | |
| 1. BASIC FILING FEE Large Entity Small Entity | 1252 1253 | 420 950 | 2252 2253 | 210 | | | n second month | 950.00 |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid | | | | | | for reply within | | 930.00 |
| Code (\$) Code (\$) | 1254 | 1,480 | 2254 | 740 | | | n fourth month | |
| 1001 770 2001 385 Utility filing fee | 1255 | | 2255 2401 | | | for reply within | n fifth month | |
| 1002 340 2002 170 Design filing fee 1003 530 2003 265 Plant filing fee | 1401 1402 | 330 330 | 2401 | 165 165 | Notice of | ief in support c | of an anneal | |
| 1004 770 2004 385 Reissue filing fee | 1403 | 290 | 2403 | | | or oral hearing | | |
| 1005 160 2005 80 Provisional filing fee | 1451 | 1,510 | 1451 | | • | _ | olic use proceeding | — —— |
| | 1452 | 110 | 2452 | 55 | | revive – unav | | |
| SUBTOTAL (1) (\$) 0.00 | 1453 | 1,330 | 2453 | 665 | Petition to | revive - uninte | entional | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 1501 | 1,330 | 2501 | 665 | Utility issu | e fee (or reiss | ue) | |
| Extra Fee from Claims below Fee Paid | 1502 | 480 | 2502 | 240 | Design iss | sue fee | | |
| Total Claims 8 -23** = x = 0.00 | 1503 | 640 | 2503 | 320 | Plant issue | e fee | | |
| Independent 1 -7** = x = 0.00 | 1460 | 130 | 1460 | 130 | Petitions t | o the Commis | sioner | |
| Claims | 1807 | 50 | 1807 | 50 | Processin | g fee under 37 | CFR 1.17(q) | |
| | 1806 | 180 | 1806 | 180 | Submissio | on of Informatio | on Disclosure Stmt | |
| Large Entity Small Entity Fee | | | | | | | ssignment per | |
| Code (\$) Code (\$) | 8021 | 40 | 8021 | 40 | property (1 | times number o | | \vdash |
| 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 | 1809 | 770 | 2809 | 385 | (37 CFR 1 | I.129(a)) | - | |
| 1203 290 2203 145 Multiple dependent claim, if not paid | 1810 | 770 | 2810 | 385 | | additional invei (37CFR 1.129 | | |
| 1204 86 2204 43 ** Reissue independent claims | 1801 | 770 | 2801 | 385 | Request f | or Continued E | examination (RCE) | |
| over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 | 1802 | 900 | 1802 | 900 | | or expedited e: n application | xamination | |
| and over original patent | Other | fee (spe | cify) | | | | | |
| SUBTOTAL (2) (\$) 0.00 | *Red | uced by E | Basic Fi | ling Fee | Paid | SUBTO | TAL (3) (\$) | 950.00 |
| **or number previously paid, if greater, For Reissues, see above | | | | | | | | |
| SUBMITTED BY | | | | | | (Complete | (if applicable)) | |
| Name (Print/Type) Jane E. Remillard | Regist (Attorn | ration No ey/Agent) | 38 | ,872 | | Telephone | (617) 227-7400 |) |
| | | () | | | | 1 | F-5 | 004 |

| Name (Print/Type) | Jane E. Remillard | Registration No. (Attorney/Agen) 38,872 | Telephone | (617) 227-7400 |
|-------------------|-------------------|---|-----------|-------------------|
| Signature | Jare | Kenillan | Date | February 18, 2004 |
| | | | | |

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Dated: February 18, 2004

Signature: (Jane E. Remillard)

ENT & TRADE

PTO/SB/22 (08-03)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| | In re Applicati | on of Margaret I | M. Leahy 6 | et al. | REQ | <u> </u> |
| | Application No | | F | iled | FEB | 27 |
| | 09/83 | 5121-Conf. #4218 | | April | 13, 2001 | |
| | | EL COMPOSITIONS PEFRUIT AND THEF | | | | D |
| | Art Unit | 1654 | Examine | r C | oe, Susan | |
| s is a request under the provision tified application. | | | | | | |
| requested extension and appro | priate non-small-e | entity fee are as follo | ws (check | time period of | desired): | |
| One month (37 CFR 1. | 17(a)(1)) | | | \$ | | |
| Two months (37 CFR 1 | .17(a)(2)) | | | \$ | | • |
| Three months (37 CFR | 1.17(a)(3)) | | | \$ | 950.00 | , |
| Four months (37 CFR | 1.17(a)(4)) | | | \$ | | |
| Five months (37 CFR 1 | .17(a)(5)) | | | \$ | | |
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| Payment by credit card. For The Director has already bed The Director is hereby author overpayment, to Deposit Acc I have enclosed a duplicate of I am the applicant/invent assignee of reconstruction attorney or ager attorney or ager Registration nur Pebruary 18, 2004 Date (617) 227-7400 Telephone Number NOTE: Signatures of all the inventors or assignee of reconstruction attorney or ager attorney or ager Registration nur Date | rm PTO-2038 is at en authorized to clarized to charge an count Numbercopy of this sheet. or. ord of the entire intender 37 CFR 3.73 at of record. Registant under 37 CFR 1 mber if acting under 3 county of the | tached. harge fees in this ap ny fees which may be 12-0080 terest. See 37 CFR 5(b) is enclosed. (Fo stration Number .34(a). 37 CFR 1.34(a) | 3.71. rm PTO/S Jane Typed o | B/96). 2 ignature E. Remillard reprinted name |) ne | ore |
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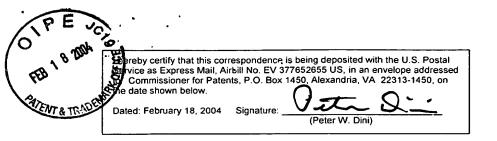
th the U.S. Postal Service as Express Mail, Airbill No. EV 377652655 US. Box 1450, Alexandria, VA 22313/1450, on the date shown below.

Dated: February 18, 2004

Signature:

(Jane E. Remillard)

02/25/2004 RMEBRAHT 00000102 120080 09835121 01 FC:1253 950.00 DA



Docket No.: OSJ-002RCE

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Margaret M. Leahy *et al.*

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Application No.: 09/835121

Art Unit: 1654

FEB 2 7 2004

Filed: April 13, 2001

Examiner: Coe, Susan

For: NOVEL COMPOSITIONS DERIVED FROM CRANBERRY AND GRAPEFRUIT AND

THERAPEUTIC USES THEREFORE

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated August 18, 2003 (Paper No. 17), please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.